This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

(Currently Amended) Use of A method for the treatment of a disease in which inhibition, regulation and/or modulation of kinase signal transduction plays a role, comprising administering, to a host in need thereof, an effective amount of one or more of the compounds of the formula I

$$Ar^1$$
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $Ar^2$ 

in which

- Ar<sup>1</sup> denotes phenyl, naphthyl, biphenyl or Het, each of which is unsubstituted or mono-, di-, tri-, tetra- or pentasubstituted by R<sup>1</sup>,
- Ar<sup>2</sup> denotes phenyl, naphthyl, biphenyl or Het, each of which is unsubstituted or mono-, di-, tri-, tetra- or pentasubstituted by R<sup>2</sup>,
- Y denotes O, S, CH-NO<sub>2</sub>,  $C(CN)_2$  or N-R<sup>4</sup>,
- $$\begin{split} Z & \qquad \text{denotes -O-, -S-, -CH}_2\text{-}(CH_2)_n\text{-}, -(CH_2)_n\text{-}CHA\text{-}, -CHA\text{-}(CH_2)_n\text{-}, \\ -C(=O)\text{-}, -CH(OH)\text{-}, -(CHA)_nO\text{-}, -(CH_2)_nO\text{-}, -O(CHA)_n\text{-}, -O(CH_2)_n\text{-}, \\ -(CH_2)_nS\text{-}, -S(CH_2)_n\text{-}, -(CH_2)_nNH\text{-}, -NH(CH_2)_n\text{-}, -(CH_2)_nNA\text{-}, \\ -NA(CH_2)_n\text{-}, -CHHal\text{-} or -C(Hal)_2\text{-}, \end{split}$$
- Het denotes a mono- or bicyclic aromatic heterocycle having 1 to 4 N, O and/or S atoms,
- $$\begin{split} R^1,R^2, & \text{ independently of one another, denote A, Ar', OR}^3, SR^3, OAr', SAr', \\ & N(R^3)_2, NHAr', Hal, NO_2, CN, (CH_2)_nCOOR^3, (CH_2)_nCON(R^3)_n, \\ & COR^3, S(O)_mA, S(O)_mAr', NHCOA, NHCOAr', NHSO_mA, \\ & NHSO_mAr', SO_mN(R^3)_2, -O-(CH_2)_n-N(R^3)_2, O(CH_2)_nNHR^3, \end{split}$$

$$\begin{split} &O(CH_2)_nNA_2,\,O(CH_2)_nC(CH_3)_2(CH_2)_nN(R^3)_{2,}\\ &NH(CH_2)_n(CH_3)_2(CH_2)_nN(R^3)_2,\,O(CH_2)_nN(R^3)SO_mA,\\ &O(CH_2)_nN(R^3)SO_mN(R^3)A,\,O(CH_2)_nN(R^3)SO_mAr',\,(CH_2)_nN(R^3)SO_mA,\\ &(CH_2)_nN(R^3)SO_mN(R^3)A,\,(CH_2)_nN(R^3)SO_mAr',\,O(CH_2)_nSO_mA,\\ &O(CH_2)_nSO_mN(R^3)A,\,O(CH_2)_nSO_mAr',\,(CH_2)_nSO_mA,\\ &O(CH_2)_nSO_mN(R^3)A,\,(CH_2)_nSO_mAr',\,-NH-(CH_2)_n-NH_2,\,-NH-(CH_2)_n-NH$$

- $R^3$  denotes H, A or  $(CH_2)_nAr'$ ,
- $R^4$  denotes H, CN, OH, A,  $(CH_2)_mAr'$ ,  $COR^3$ , COAr',  $S(O)_mA$  or  $S(O)_mAr'$ ,
- Ar' denotes phenyl which is unsubstituted or mono-, di-, tri-, tetra- or pentasubstituted by A, Ph, OH, OA, SH, SA, OPh, SPh, NH<sub>2</sub>, NHA, NA<sub>2</sub>, NHPh, Hal, NO<sub>2</sub>, CN, (CH<sub>2</sub>)<sub>n</sub>COOH, (CH<sub>2</sub>)<sub>n</sub>COOA, (CH<sub>2</sub>)<sub>n</sub>CONH<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>CONHA, CHO, COA, S(O)<sub>m</sub>A, S(O)<sub>m</sub>Ph, NHCOA, NHCOPh, NHSO<sub>2</sub>A, NHSO<sub>2</sub>Ph or SO<sub>2</sub>NH<sub>2</sub>,
- Ph denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by A, Hal, CN, COOR, COOH, NH<sub>2</sub>, NO<sub>2</sub>, OH or OA,
- Het<sup>1</sup> denotes a monocyclic saturated heterocycle having 1 to 4 N, O and/or S atoms, which may be unsubstituted or mono-, di- or trisubstituted by Hal, A, OA, CN, (CH<sub>2</sub>)<sub>n</sub>OH, (CH<sub>2</sub>)<sub>n</sub>Hal, NH<sub>2</sub>, =NH, =N-OH, =N-OA and/or carbonyl oxygen (=O),
- A denotes alkyl having 1 to 10 C atoms, where 1-7 H atoms may also be replaced by F and/or chlorine,
- Hal denotes F, Cl, Br or I,
- n denotes 0, 1, 2, 3, 4 or 5,
- m denotes 0, 1 or 2,

and or pharmaceutically usable-derivatives, solvates, salts and or stereoisomers thereof, including mixtures thereof in all ratios, for the preparation of a medicament for the prophylaxis and/or treatment of diseases in which the inhibition, regulation and/or modulation of kinase signal transduction plays a role.

- 2. (Currently Amended) UseA method according to Claim 1, characterised in thatwherein the disease is (are) caused, mediated and/or propagated by thyrosine and/or Raf kinase(s).
- (Currently Amended) <u>UseA method</u> according to Claim 2, <u>characterised in</u> <u>thatwherein</u> the disease is caused, mediated and/or propagated by A-Raf, B-Raf and/or Raf-1 kinase.
- 4. (Currently Amended) Use A method according to Claim 1, characterised in that wherein the disease is a hyperproliferative disease.
- 5. (Currently Amended) <u>UseA method</u> according to Claim 4, eharacterised in that wherein the disease is a cancer-like disease.
- 6. (Currently Amended) UseA method according to Claim 5, characterised in thatwherein the disease is brain cancer, lung cancer, squamous epithelium cancer, bladder cancer, stomach cancer, pancreatic cancer, liver cancer, kidney cancer, colorectal cancer, breast cancer, head cancer, neck cancer, oesophageal cancer, gynaecological cancer, thyroid cancer, lymphoma, chronic leukaemia or acute leukaemia.
- 7. (Currently Amended) Use A method according to Claim 4, characterised in that wherein the disease is not cancer-like.

- 8. (Currently Amended) <u>UseA method</u> according to Claim 7, <u>characterised in</u> that <u>wherein</u> the disease is psoriasis, endometriosis, scarring or benign prostate hyperplasia.
- 9. (Currently Amended) UseA method according to Claim 1, characterised in thatwherein the disease is an inflammation, arthritis, Helicobacter pylori infection, influenza A, an immunological disease, an autoimmune disease or an immunodeficiency disease.
- 10. (Currently Amended) UseA method according to Claim 1, characterised in thatcomprising administering a compound of the formula I is employed in which Z denotes -CH<sub>2</sub>-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-CHA, -CHA-O- or -O-, anda pharmaceutically usable-derivatives, solvates, salts andor stereoisomers thereof, including mixtures thereof in all ratios.
- 11. (Currently Amended) Compounds general of formula VI

in which

- Ar<sup>1</sup> denotes phenyl which is unsubstituted or mono-, di-, tri-, tetra- or pentasubstituted by R<sup>1</sup>,
- Ar<sup>2</sup> denotes phenyl or Het, each of which is unsubstituted or mono-, di-, tri-, tetra- or pentasubstituted by R<sup>2</sup>,
- Y denotes O,
- Z denotes -O-, -CH<sub>2</sub>-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-CHA-, -CHA-(CH<sub>2</sub>)<sub>n</sub>-, -C(=O)-,

-CH(OH)-, -CH(OA)-, -(CH $_2$ ) $_n$ O-, -O(CH $_2$ ) $_n$ -, -(CH $_2$ ) $_n$ NH- or -NH(CH $_2$ ) $_n$ -,

Het denotes a mono- or bicyclic aromatic heterocycle having 1 to 4 N, O and/or S atoms,

 $R^1$ ,  $R^2$ , independently of one another, denote A,  $OR^3$ , Hal,  $NO_2$ , CN,  $S(O)_mA$ ,  $O(CH_2)_nNA_2$  or  $Het^1$ ,

R<sup>3</sup> denotes H or A,

Het<sup>1</sup> denotes a monocyclic saturated heterocycle having 1 to 4 N, O and/or S atoms, which may be unsubstituted or mono-, di- or trisubstituted by Hal, A, OA, CN, (CH<sub>2</sub>)<sub>n</sub>OH, (CH<sub>2</sub>)<sub>n</sub>Hal, NH<sub>2</sub>, =NH, =N-OH, =N-OA and/or carbonyl oxygen (=O),

A denotes alkyl having 1 to 10 C atoms, where 1-7 H atoms may also be replaced by F and/or chlorine,

Hal denotes F, Cl, Br or I,

n denotes 0, 1, or 2,

m denotes 0, 1 or 2,

and or pharmaceutically usable derivatives, solvates, salts and or stereoisomers thereof, including mixtures thereof in all ratios.

12. (Currently Amended) Compounds of the formula I according to Claim 111, characterised in that these have of the following structures:

1-(2-methoxy-5-trifluoromethylphenyl)-3-(5-pyridin-4-ylmethyl-1,3,4-thiadiazol-2-yl)urea,

1-(5-chloro-2-methoxy-4-methylphenyl)-3-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]urea,

 $1\hbox{-}[5\hbox{-}(3,4\hbox{-}dimethoxybenzyl)\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]\hbox{-}3\hbox{-}(3\hbox{-}trifluoromethoxyphenyl)urea,}$ 

- 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethane-sulfonylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]-3-(2-methoxy-5-trifluoromethylphenyl)urea,
  - 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-p-tolylurea,
- 1-(2-methoxy-5-methylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea,
- 1-(3-chloro-4-methylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea,
- 1-(5-chloro-2-methylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea,
- 1-(3-chloro-2-methylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea,
- 1-(5-chloro-2-methoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea.
  - 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)urea,
  - 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(4-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]-3-(2-methoxyphenyl)-urea,
- 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(4-trifluoromethoxyphenyl)-urea,
- 1-(4-fluoro-3-trifluoromethylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(4-chloro-3-trifluoromethylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[5-(2,3-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]-3-(4-trifluoromethoxyphenyl)urea,
- $1\hbox{-}[5\hbox{-}(2,3\hbox{-}dimethoxybenzyl)\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]\hbox{-}3\hbox{-}(2\hbox{-}trifluoromethoxyphenyl)urea,}$

- 1-(5-chloro-2,4-dimethoxyphenyl)-3-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]urea,
  - 1-(2,4-dimethoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3-chloro-4-methoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-urea,
- 1-[2-(2-dimethylaminoethoxy)-5-trifluoromethylphenyl]-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[4-chloro-5-methyl-2-(piperidin-4-yloxy)phenyl]-3-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(2-methoxy-5-trifluoromethylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(5-chloro-2-methoxy-4-methylphenyl)-3-(5-pyridin-4-ylmethyl-1,3,4-thiadiazol-2-yl)urea,
- 1-(5-pyridin-4-ylmethyl-1,3,4-thiadiazol-2-yl)-3-(3-trifluoromethoxyphenyl)urea,
- 1-(5-chloro-2-methoxy-4-methylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethoxyphenyl)-urea,
- $1\hbox{-}(2\hbox{-methoxy-}5\hbox{-trifluoromethylphenyl})\hbox{-}3\hbox{-}[5\hbox{-}(1\hbox{-phenylpropyl})\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]urea,}$
- 1-(5-chloro-2-methoxy-4-methylphenyl)-3-[5-(4-chlorophenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,
- $1\hbox{-}[5\hbox{-}(4\hbox{-}chlor ophen oxymethyl)\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]\hbox{-}3\hbox{-}(3\hbox{-}tri-fluor omethoxyphenyl) urea,}$
- 1-[4-chloro-2-(2-dimethylaminoethoxy)-5-methylphenyl]-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[4-chloro-2-(2-dimethylaminoethoxy)-5-methylphenyl]-3-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]urea,

- 1-[5-(3,4-dimethoxybenzyl)-1,3,4-thiadiazol-2-yl]-3-[2-(2-dimethylaminoethoxy)-5-trifluoromethylphenyl]urea,
- 1-(2-methoxy-5-methylphenyl)-3-[5-(1-phenylpropyl)-1,3,4-thiadiazol-2-yl]-urea,
  - 1-(2,5-dimethoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
  - 1-(2,5-dichlorophenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[5-(hydroxyphenylmethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)urea,
- 1-(2-methoxy-5-methylphenyl)-3-[5-(2-methyl-1-phenylpropyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(2-fluoro-5-trifluoromethylphenyl)-3-(5-pyridin-4-ylmethyl-1,3,4-thiadiazol-2-yl)urea,
- 1-(4-fluoro-3-trifluoromethylphenyl)-3-(5-pyridin-4-ylmethyl-1,3,4-thiadiazol-2-yl)urea,
  - 1-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]-3-m-tolylurea,
  - 1-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}-3-m-tolylurea,
- 1-(3-chloro-4-methylphenyl)-3-[5-(2-methyl-1-phenylpropyl)-1,3,4-thiadiazol-2-yl]urea,
  - 1-(3-chlorophenyl)-3-[5-(3,4-dimethoxyphenoxy)-1,3,4-thiadiazol-2-yl]urea,
  - 1-(3-chlorophenyl)-3-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]urea,
- $1-(3-chlorophenyl)-3-\{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl\}urea,\\$
- 1-(5-chloro-2,4-dimethoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3-chlorophenyl)-3-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]-urea,
- $1\hbox{-}[5\hbox{-}(3,4\hbox{-}dimethoxyphenylamino})\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]\hbox{-}3\hbox{-}(3\hbox{-}tri-fluoromethylphenyl)urea,}$ 
  - 1-[5-(3,4-dimethoxyphenoxy)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoro-

methylphenyl)urea,

- 1-[5-(4-chlorophenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(4-fluoro-3-tri-fluoromethylphenyl)urea,
- 1-(5-chloro-2-methoxyphenyl)-3-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}urea,
- 1-(5-chloro-2-methoxyphenyl)-3-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(5-chloro-2-methoxyphenyl)-3-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]urea,
- 1-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}-3-(3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenylamino)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxy)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxy)-1,3,4-thiadiazol-2-yl]-3-(4-fluoro-3-trifluoromethylphenyl)urea,
- $1\hbox{-}[5\hbox{-}(3,4\hbox{-}dimethoxybenzoyl)\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]\hbox{-}3\hbox{-}(3\hbox{-}fluoro\hbox{-}5\hbox{-}trifluoromethylphenyl)urea,}$
- 1-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}-3-(3-fluoro-5-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-5-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]-3-(4-fluoro-3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-3-trifluoromethylphenyl) urea,

- $1-\{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl\}-3-(4-fluoro-3-trifluoromethylphenyl)urea,\\$
- 1-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}-3-(2-fluoro-3-trifluoromethylphenyl)urea,
- $1-\{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl\}-3-(2-fluoro-5-trifluoromethylphenyl)urea,\\$
- 1-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-3-trifluoromethylphenyl)urea,
- 1-(4-chloro-3-trifluoromethylphenyl)-3-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}urea,
- 1-(4-chloro-3-trifluoromethylphenyl)-3-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(4-chloro-3-trifluoromethylphenyl)-3-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-[5-(3,4-dimethoxyphenylamino)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-{5-[2-(3,4-dimethoxyphenyl)ethyl]-1,3,4-thiadiazol-2-yl}urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-[5-(3,4-dimethoxybenzylamino)-1,3,4-thiadiazol-2-yl]urea,
  - $1\hbox{-}(3\hbox{-}chlorophenyl)\hbox{-}3\hbox{-}[5\hbox{-}(pyridin-4\hbox{-}yloxy)\hbox{-}1,3,4\hbox{-}thiadiazol\hbox{-}2\hbox{-}yl]urea,$
- 1-[5-(pyridin-4-yloxy)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)-urea,
- 1-(4-fluoro-3-trifluoromethylphenyl)-3-[5-(pyridin-4-yloxy)-1,3,4-thiadiazol-2-yl]urea,
- 1-(2-fluoro-3-trifluoromethylphenyl)-3-[5-(pyridin-4-yloxy)-1,3,4-thiadiazol-2-yl]urea,

- 1-(2-fluoro-5-trifluoromethylphenyl)-3-[5-(pyridin-4-yloxy)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-[5-(pyridin-4-yloxy)-1,3,4-thiadiazol-2-yl]urea,
- 1-(5-chloro-2-methoxyphenyl)-3-[5-(4-chlorophenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[5-(4-chlorophenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxybenzoyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)- urea,
  - 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-m-tolylurea,
- 1-(3-chlorophenyl)-3-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(5-chloro-2-methoxyphenyl)-3-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(3-fluoro-5-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(4-fluoro-3-trifluoromethylphenyl)urea,
- 1-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]-3-(2-fluoro-5-trifluoromethylphenyl) urea,
- 1-(4-chloro-3-trifluoromethylphenyl)-3-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,
- 1-(3,5-bistrifluoromethylphenyl)-3-[5-(3,4-dimethoxyphenoxymethyl)-1,3,4-thiadiazol-2-yl]urea,

- (S)-1-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]-3-(3-trifluoromethylphenyl)-urea,
- $(R) \hbox{-} 1 \hbox{-} [5 \hbox{-} (1 \hbox{-} phenylethyl) \hbox{-} 1,3,4 \hbox{-} thiadiazol \hbox{-} 2 \hbox{-} yl] \hbox{-} 3 \hbox{-} (3 \hbox{-} trifluoromethylphenyl) \hbox{-} urea,$
- (S)-1-(5-chloro-2-methoxyphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea enantiomer,
- $(R) \hbox{-} 1 \hbox{-} (5 \hbox{-} chloro \hbox{-} 2 \hbox{-} methoxyphenyl) \hbox{-} 3 \hbox{-} [5 \hbox{-} (1 \hbox{-} phenylethyl) \hbox{-} 1, 3, 4 \hbox{-} thiadiazol \hbox{-} 2 \hbox{-} yl] urea,$
- (S)-1-(4-fluoro-3-trifluoromethylphenyl)-3-[5-(1-phenylethyl)-1,3,4-thiadiazol-2-yl]urea,
- $(R)\hbox{-}1\hbox{-}(4\hbox{-}fluoro\hbox{-}3\hbox{-}trifluoromethylphenyl})\hbox{-}3\hbox{-}[5\hbox{-}(1\hbox{-}phenylethyl})\hbox{-}1,3,4-thiadiazol\hbox{-}2\hbox{-}yl]urea$

<u>andor</u> pharmaceutically usable <u>derivatives</u>, solvates, salts <u>andor</u> stereoisomers thereof, including mixtures thereof in all ratios.

- 13. (Currently Amended) <u>Process A process</u> for the preparation of <u>the compounds</u> according to Claim 11 <u>andor</u> pharmaceutically usable <u>derivatives</u>, salts, solvates <u>andor</u> stereoisomers thereof, <u>characterised in that comprising reacting</u>
  - a) a compound of the formula II

$$\begin{array}{c|c} L & H & S \\ \hline & N & N & Z \\ & & Ar^2 \end{array} \qquad ||$$

in which Y, Z and Ar<sup>2</sup>-each have the same meaning as in the compound according to Claim 11 to be prepared,

and L denotes Cl, Br, I or a free or reactively functionally modified OH group,

is reacted with a compound of the formula III

$$Ar^1$$
-NH<sub>2</sub> III,

in which Ar<sup>1</sup> has the same meaning as in the compound according to Claim 11 to be prepared,

or

## b) reacting a compound of the formula IV

$$Ar^1 \sim 0$$
 IV

in which Ar<sup>‡</sup> has the same meaning as in the compound according to Claim 11 to be prepared,

is reacted with a compound of the formula V

$$H_2N - N - N = V$$

in which Z and Ar<sup>2</sup> each have the same meaning as in the compound according to Claim 11 to be prepared,

and/or

converting a base or acid of the formula I is converted into one of its salts.

- 14. (Currently Amended) Medicament A pharmaceutical composition comprising at least one compound according to Claim 11 and/or one of its pharmaceutically usable derivatives, salts, solvates and or stereoisomers, including mixtures thereof in all ratios, and optionally excipients and/or adjuvants a pharmaceutically acceptable carrier.
- 15. (Currently Amended) Set (kit) A kit consisting of separate packs of
  - a) an effective amount of a compound of the formula I and/or
    pharmaceutically usable-derivatives, solvates and or stereoisomers thereof,
    including mixtures thereof in all ratios,
    and
  - b) an effective amount of a further medicament active ingredient.